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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The application of

Docket No: Q67233

Shinichi MORITA, et al.

Appln. No. 09/988,365

Group Art Unit: 2878

Confirmation No.: 8369

Examiner: Not yet assigned

Filed: November 19, 2001

For: INFRARED DETECTING DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

Information Disclosure Statement U.S. Appln. No. 09/988,365

Attorney Docket No.: Q67233

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Complete English translations of foreign language documents are being submitted herewith, and therefore no concise explanation for such foreign language documents is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Robert V. Sloan

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Date: June 26, 2002

Substitute for Form 1449 A & B/PTO

JUN 2 6 2002

INFORMATION DISCLOSURE STATEMENT BY APPLICATION

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known				
Application Number	09/988,365			
Confirmation Number	8369			
Filing Date	November 19, 2001			
First Named Inventor	Shinichi MORITA			
Art Unit	2878			
Examiner Name	Not yet assigned			
Attorney Docket Number	Q67233			

	U.S. PATENT DOCUMENTS				
Examiner Cite Document Number		Publication Date			
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	11-108760		04-23-1999	Ajisawa	Yes
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
	 			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.